

Amendments to the Specification

Please replace paragraph [0027] on 8, with the following rewritten paragraph [0027]:

[00027] In connection with the direct copying of the selected unit of user data, in accordance with another aspect of the migration and checkpointing described herein, the migration manager performs a series of tests on the selected unit of user data, such as, for example, the tests indicated in process blocks 242, 244, 246. If the result of one of the tests of blocks 242, 244, 246 is positive, the migration manager 130 writes (block 250) a progress checkpoint to the configuration areas 202a, 202b. However, if the result of all of the tests of blocks 242, 244, 246 are negative, the migration manager 130, in accordance with an aspect of the described migration process, can defer the writing of a progress checkpoint to the configuration areas 202a, 202b. As a consequence, a substantial portion of data may be migrated from the source non-RAID volume 212 to the destination RAID volume 214 without writing a progress checkpoint for each unit of user data migrated. Thus, the number of progress indicator data write operations is less than the number of copy data write operations.

Please replace paragraph [0029] on pages 8, 9, with the following rewritten paragraph [0029]:

[00029] FIG. 4B also shows another portion 254 of user data following the portion 252 of user data. The user data portion 254 includes a plurality of units of user data which were successfully copied to the destination RAID volume as RAID portions 254a and 254b but none of the units of portion 254 has been checkpointed at this point in the migration process. Instead, the writing of checkpoints during the copying of the units of user data of the portion 254 has been bypassed to reduce the number of data write operations to the configuration areas 202a, 202b during this portion of the migration process. Hence, as each unit of user data of the portion 254 was selected (block 210) and copied (block 240), each of the tests of the process blocks 242, 244, 246 was determined to have been passed such that a progress checkpoint write operation (block 250) could be bypassed. As a result, the last progress indicator written to the area of the destination volume lacks an indication that a particular unit of data has been successfully copied to the destination volume.